

STIC-ILL

From:  
Sent:  
To:  
Subject:

DeCloux, Amy  
Wednesday, November 06, 2002 6:55 PM  
STIC-ILL  
09821255

NOS RDI.36

~~APL~~

419743

Could you please send the following:

The anti-factor D antibody,

Mab 166-32, inhibits the alternative pathway of the human complement system.

AUTHOR: Tanhehco E J; Kilgore K S; Liff D A; Murphy K L; Fung M S; Sun W N; Sun C; Lucchesi B R

CORPORATE SOURCE: Department of Pharmacology, University of Michigan Medical School, Ann Arbor, USA.

SOURCE: TRANSPLANTATION PROCEEDINGS, (1999 Aug) 31 (5) 2168-71.  
Journal code: 0243532. ISSN: 0041-1345.

8712937

Inhibition of complement, neutrophil, and platelet activation by an anti-factor D monoclonal antibody in simulated cardiopulmonary bypass circuits.

AUTHOR: Fung M; Loubser P G; Undar A; Mueller M; Sun C; Sun W N; Vaughn W K; Fraser C D Jr

CORPORATE SOURCE: Tanox, Inc, Houston, TX, USA.. mfung@tanox.com

SOURCE: JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, (2001 Jul) 122 (1) 113-22.

1143 6043 PM

Novel anti-factor D monoclonal

antibody inhibits complement and leukocyte activation in a baboon model of cardiopulmonary bypass.

AUTHOR: Undar Akif; Eichstaedt Harald C; Clubb Fred J Jr; Fung Michael; Lu Meisheng; Bigley Joyce E; Vaughn William K; Fraser Charles D Jr

CORPORATE SOURCE: Congenital Heart Surgery Service, Texas Children's Hospital/Baylor College of Medicine, Houston 77030-2399, USA.. aundar@bcm.tmc.edu

CONTRACT NUMBER: HL65061 (NHLBI)

SOURCE: ANNALS OF THORACIC SURGERY, (2002 Aug) 74 (2) 355-62; discussion 362.

COMPLETED

Scientific and Technical Information Center

NOV 08 RECD

PAT. & T.M. OFFICE

Association of alternative complement pathway components with human blood platelets: Secretion and localization of factor D and .beta.1H globulin.

AUTHOR: Kenney D.M.; Davis III A.E.

CORPORATE SOURCE: Cent. Blood Res., Child. Hosp. Med. Cent., Boston, MA 02115, United States

SOURCE: Clinical Immunology and Immunopathology, (1981) 21/3 (351-363).

Thank you,

Amy DeCloux  
Art Unit 1644  
Office 9B09  
Mailbox 9E14  
703-306-5821

STIC-ILL

NO9

RD120.7. T68

From: DeCloux, Amy  
Sent: Wednesday, November 06, 2002 6:55 PM  
To: STIC-ILL  
Subject: 09821255

41 9780

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The anti-factor D antibody,  
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AUTHOR: Tanhehco E J; Kilgore K S; Liff D A; Murphy K L; Fung  
M S; Sun W N; Sun C; Lucchesi B R  
CORPORATE SOURCE: Department of Pharmacology, University of Michigan Medical  
School, Ann Arbor, USA.  
SOURCE: TRANSPLANTATION PROCEEDINGS, (1999 Aug) 31 (5) 2168-71.  
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10456004

Inhibition of complement, neutrophil, and  
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C; Sun W N; Vaughn W K; Fraser C D Jr  
CORPORATE SOURCE: Tanox, Inc, Houston, TX, USA.. mfung@tanox.com  
SOURCE: JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, (2001 Jul)  
122 (1) 113-22.

8723915

Novel anti-factor D monoclonal  
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AUTHOR: Undar Akif; Eichstaedt Harald C; Clubb Fred J Jr; Fung  
Michael; Lu Meisheng; Bigley Joyce E; Vaughn William  
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CORPORATE SOURCE: Congenital Heart Surgery Service, Texas Children's  
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CONTRACT NUMBER: HL65061 (NHLBI)  
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discussion 362.

Association of alternative complement pathway  
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AUTHOR: Kenney D.M.; Davis III A.E.  
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SOURCE: Clinical Immunology and Immunopathology, (1981) 21/3  
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Thank you,

Amy DeCloux  
Art Unit 1644  
Office 9B09  
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703-306-5821

(FILE 'HOME' ENTERED AT 18:38:10 ON 06 NOV 2002)

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS' ENTERED AT 18:39:03 ON 06 NOV 2002

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L1      11829 S FUNG M?/AU OR SUN C?/AU OR SUN W?/AU
L2      80 S L1 AND COMPLEMENT
L3      14 S L2 AND (FACTOR (1N) D)
L4      9 DUP REM L3 (5 DUPLICATES REMOVED)
L5      7 S L4 AND ANTIBOD?
L6      60 S COMPLEMENT AND ((FACTOR (1N) D) (10N) ANTIBOD?)
L7      1208 S SL AND ACTIVATION
L8      46 S L6 AND ACTIVATION
L9      22 DUP REM L8 (24 DUPLICATES REMOVED)
L10     0 S L6 AND (METHIONINE (1N) LOOP)
L11     0 S (FACTOR (1N) D) AND (METHIONINE (1N) LOOP)
L12     37 S 166-32
L13     13 S L12 AND ANTIBOD?
L14     13 S L13 AND COMPLEMENT
L15     8 DUP REM L14 (5 DUPLICATES REMOVED)
L16     2 S HB-12476
L17     2 DUP REM L16 (0 DUPLICATES REMOVED)
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## WEST Search History

DATE: Wednesday, November 06, 2002

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
L10	hb adj 12476	3	L10
L9	L8 and (Factor adj D)	6	L9
L8	L7 and complement	6	L8
L7	166-32	9	L7
L6	methionine adj loop	1	L6
L5	L3 not l4	27	L5
L4	L3 same inhibit\$4	17	L4
L3	antibod\$4 same (factor adj D)	44	L3
L2	L1 and (factor adj D)	6	L2
L1	(fung)[in] or (sun)[in]	13179	L1

END OF SEARCH HISTORY